

FIG. 1

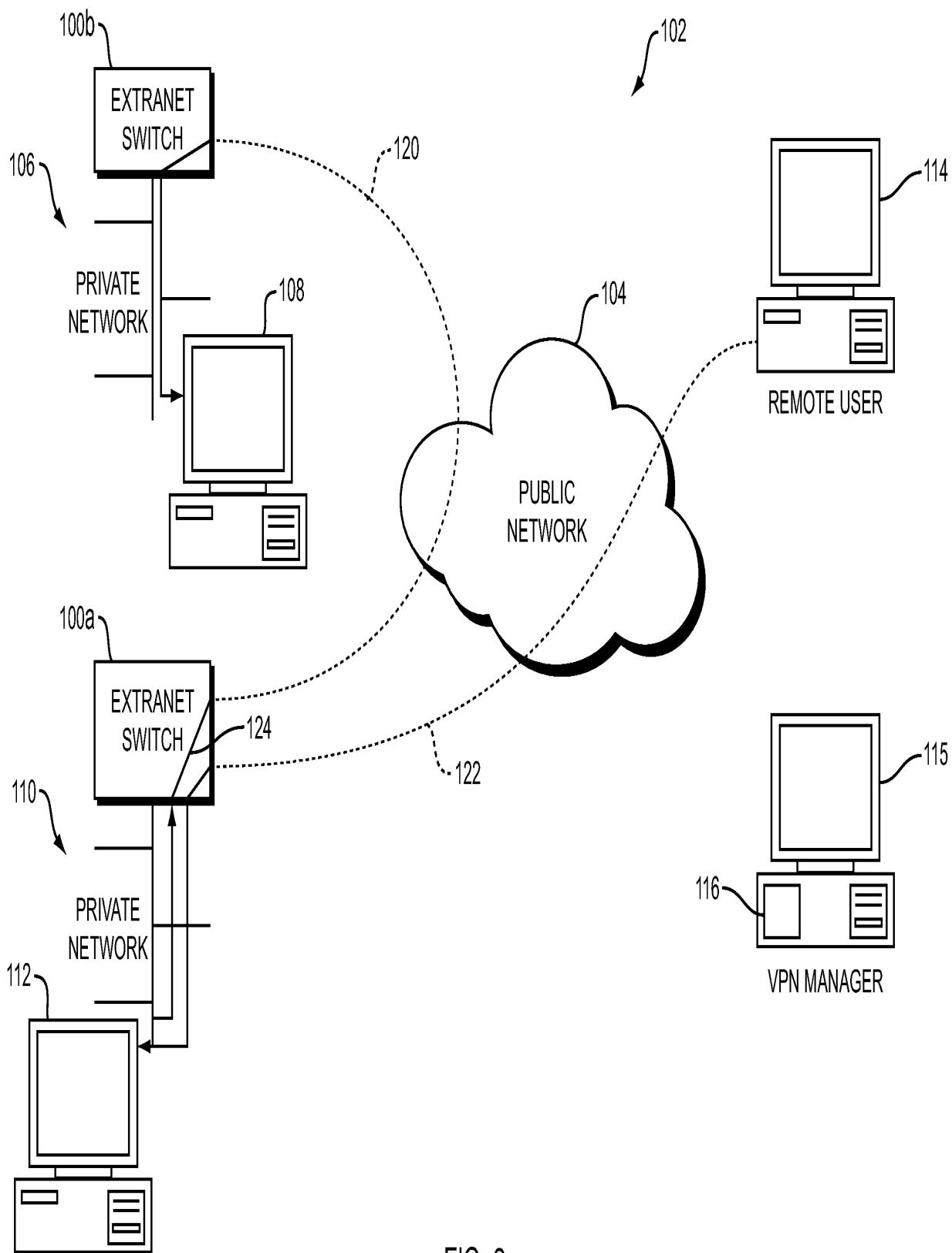


FIG. 2

REPLACEMENT SHEET

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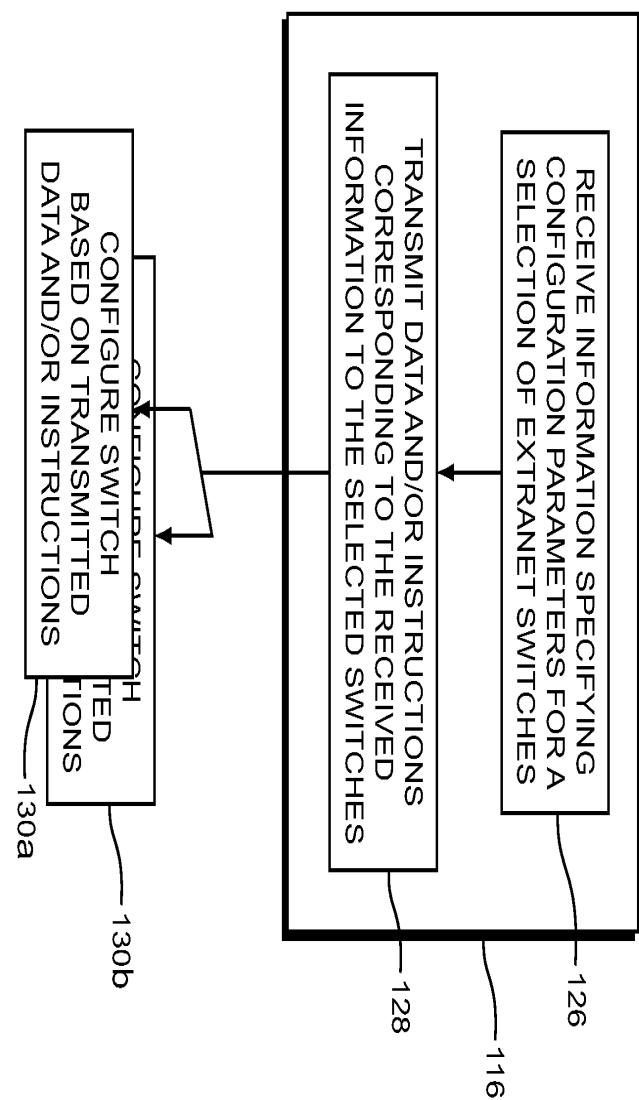


FIG. 3

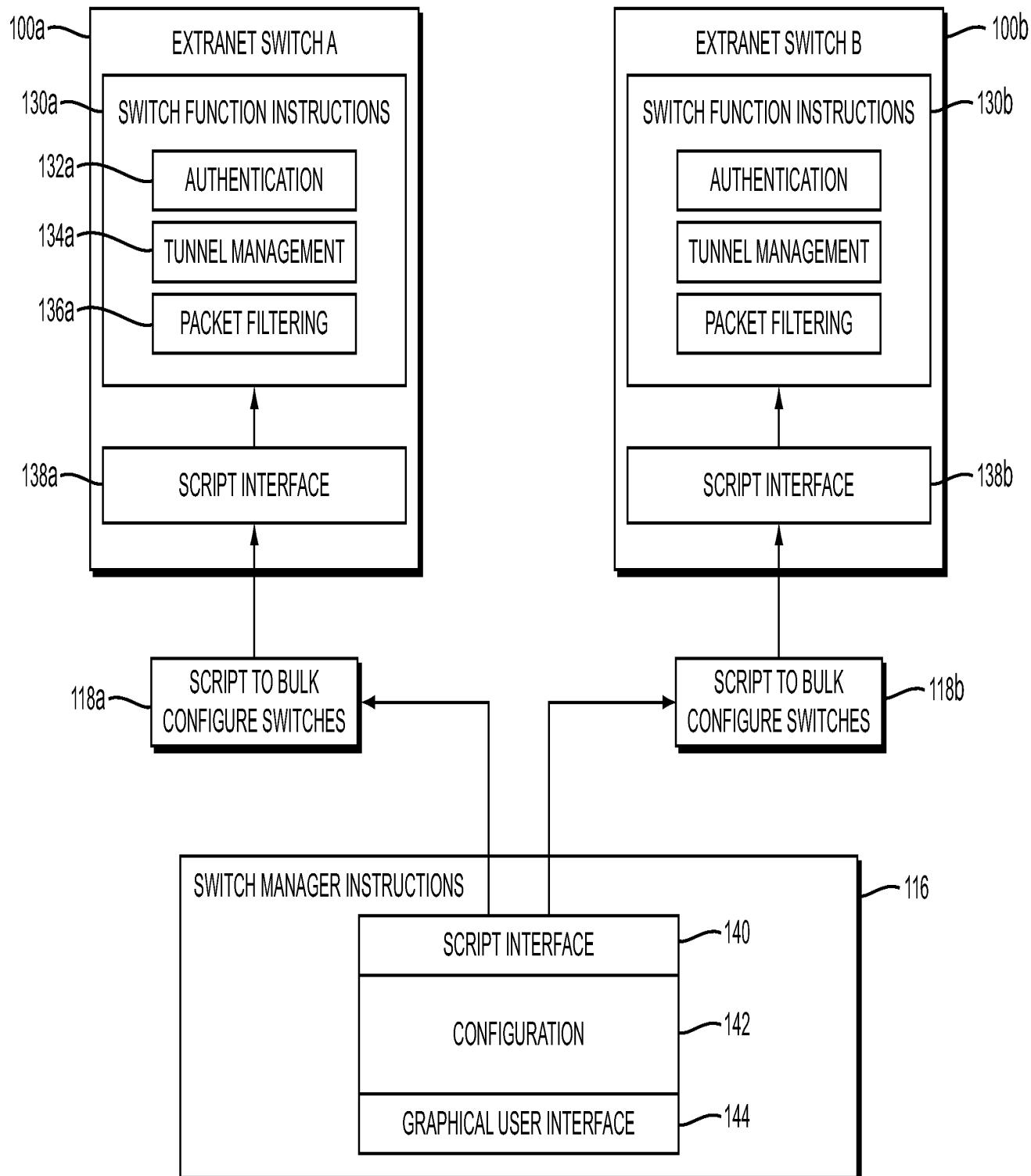


FIG. 4

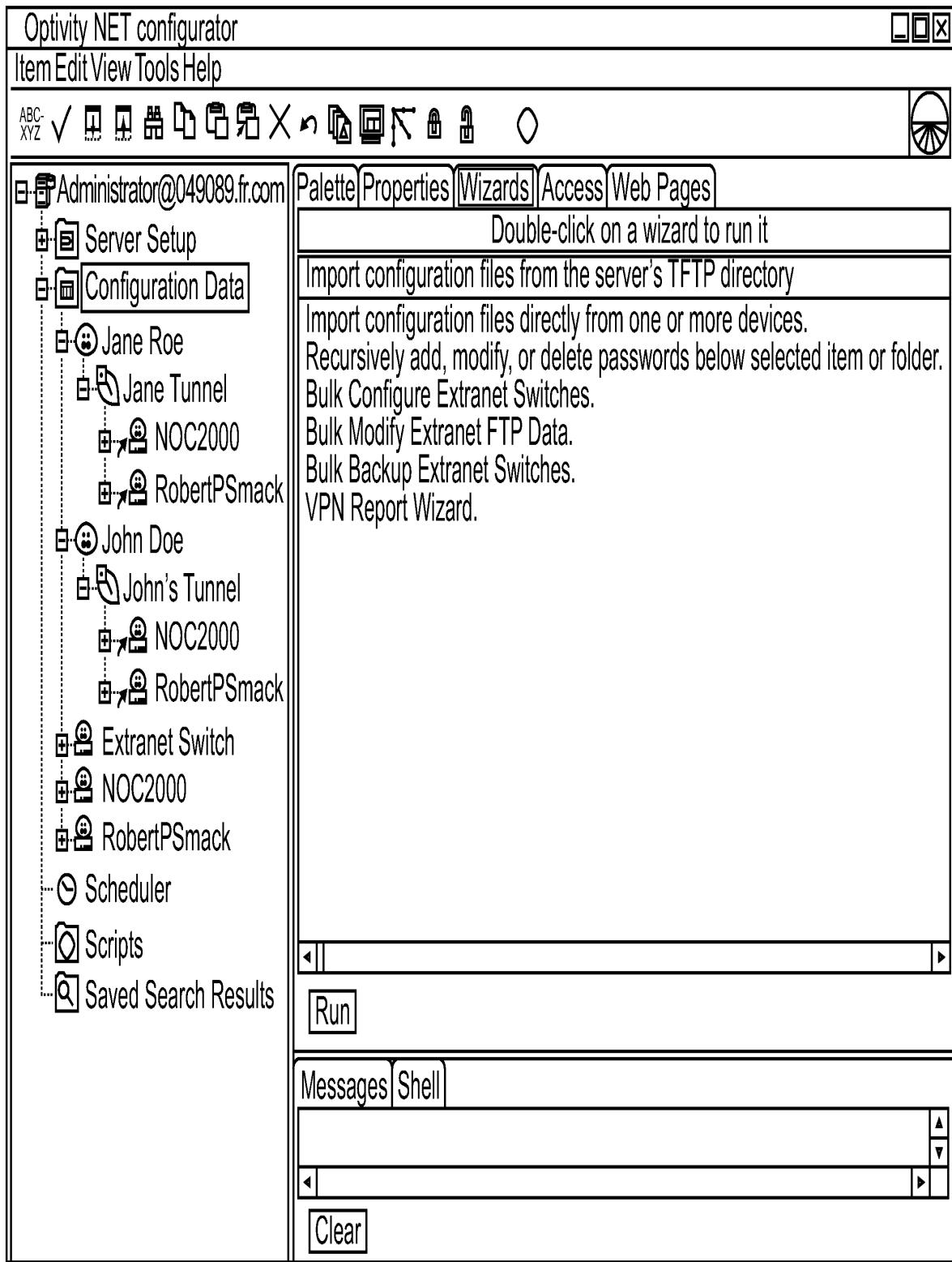


FIG. 5

Bulk Extranet Switch Configuration □□×

Model Selection

Select Contivity Switch Models for Bulk Configuration

RobertPSmack  
NOC2000  
Extranet Switch

Select All

< Back

FIG. 6

Bulk Extranet Switch Configuration □□×

Administrator [ ]

Administrator settings of the Extranet Switch model type

User ID [ ]

Password [ ]

Idle Timeout [ ]

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FIG. 7

Bulk Extranet Switch Configuration □□×

DNS Configuration

DNS settings of the Extranet Switch model type

DNS Domain Name

Primary DNS Server

Secondary DNS Server

Tertiary DNS Server

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FIG. 8

Bulk Extranet Switch Configuration	
<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	
Service	
Service settings of the Extranet Switch model type	
IPSec	<input type="checkbox"/> Private <input type="checkbox"/> Public
PPTP	<input type="checkbox"/> Private <input type="checkbox"/> Public
L2TP & L2F	<input type="checkbox"/> Private <input type="checkbox"/> Public
HTTP	<input type="checkbox"/> Private
SNMP	<input type="checkbox"/> Private
FTP	<input type="checkbox"/> Private
TELNET	<input type="checkbox"/> Private
Allow End User to End User	<input type="checkbox"/>
Allow End User to Branch Office	<input type="checkbox"/>
Allow Branch Office to Branch Office	<input type="checkbox"/>
<hr/>	
< Back <input type="button" value="Next &gt;"/> <input type="button" value="OK"/> <input type="button" value="Cancel"/> <input type="button" value="Revert"/>	
<input type="button" value="Clear"/>	

FIG. 9

Bulk Extranet Switch Configuration		
<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>		
SNMP Traps		
SNMP Trap settings of the SNMP model type		
<b>Enable</b>	<b>Host Name</b>	<b>Community Name</b>
<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
<b>Enable</b>	<b>Description</b>	<b>Interval (hh:mm:ss)</b>
<input type="checkbox"/>	Trap on health warnings	<input type="text"/>
<input type="checkbox"/>	Trap on health alerts	<input type="text"/>
<input type="checkbox"/>	Generate periodic heartbeat	<input type="text"/>
<input type="checkbox"/>	Trap on hardware warnings and alerts	<input type="text"/>
<input type="checkbox"/>	Trap on intrusions	<input type="text"/>
<input type="checkbox"/>	Trap on failed login attempts	<input type="text"/>
<input type="checkbox"/>	Generate power up trap	<input type="text"/>

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FIG. 10

Bulk Extranet Switch Configuration □□×

Radius Accounting ▲ ▼

Radius Accounting settings of the Extranet Switch model type

Enable Radius Accounting

Enable Internal Radius Accounting

Session Update Interval (hh:mm:ss)

Enable External Radius Accounting

Host Name

Port

Secret

◀ ▶

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< Back Next > OK Cancel Revert

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Clear

FIG. 11

Bulk Extranet Switch Configuration □□×

### Radius Authentication

Radius Authentication settings of the Contivity Switch model type

Enable Radius Authentication *	<input checked="" type="checkbox"/>
Remove Suffix from User ID	<input type="checkbox"/>
Enable AXENT Authentication	<input type="checkbox"/>
Enable SecurID Authentication	<input type="checkbox"/>
Enable MS-CHAP Authentication	<input type="checkbox"/>
Enable CHAP Authentication	<input type="checkbox"/>
Enable PAP Authentication	<input type="checkbox"/>
Enable Primary Server	<input type="checkbox"/>
Primary Host Name	<input type="text"/>
Primary Port	<input type="text" value="1645"/>
Primary Secret	<input type="text"/>
Enable Alternate 1 Server	<input type="checkbox"/>
Alternate 1 Host Name	<input type="text"/>
Alternate 1 Port	<input type="text" value="1645"/>
Alternate 1 Secret	<input type="text"/>
Enable Alternate 2 Server	<input type="checkbox"/>
Alternate 2 Host Name	<input type="text"/>
Alternate 2 Port	<input type="text" value="1645"/>

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[\*\*< Back\*\*](#) [\*\*Next >\*\*](#) [\*\*OK\*\*](#) [\*\*Cancel\*\*](#) [\*\*Revert\*\*](#)

[\*\*Clear\*\*](#)

FIG. 12

Bulk Extranet Switch Configuration □□×

External LDAP

External LDAP Server settings of the Contivity Switch model type

Enable External LDAP Server	<input type="checkbox"/>
Base DN	<input type="text"/>
Remove Suffix from From UI	<input type="checkbox"/>
Delimiter	<input type="text"/>
Master Host Name	<input type="text"/>
Master Host Name	<input type="text"/> PORT ▼
Master Port	<input type="text"/>
Master Bind DN	<input type="text"/>
Master Password	<input type="text"/>
Slave 1 Host Name	<input type="text"/>
Slave 1 Connection	<input type="text"/> PORT ▼
Slave 1 Port	<input type="text"/>
Slave 1 Bind DN	<input type="text"/>
Slave 1 Password	<input type="text"/>
Slave 2 Host Name	<input type="text"/>
Slave 2 Connection	<input type="text"/> PORT ▼
Slave 2 Port	<input type="text"/>

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[\*\*< Back\*\*](#) [\*\*Next >\*\*](#) [\*\*OK\*\*](#) [\*\*Cancel\*\*](#) [\*\*Revert\*\*](#)

**Clear**

FIG. 13

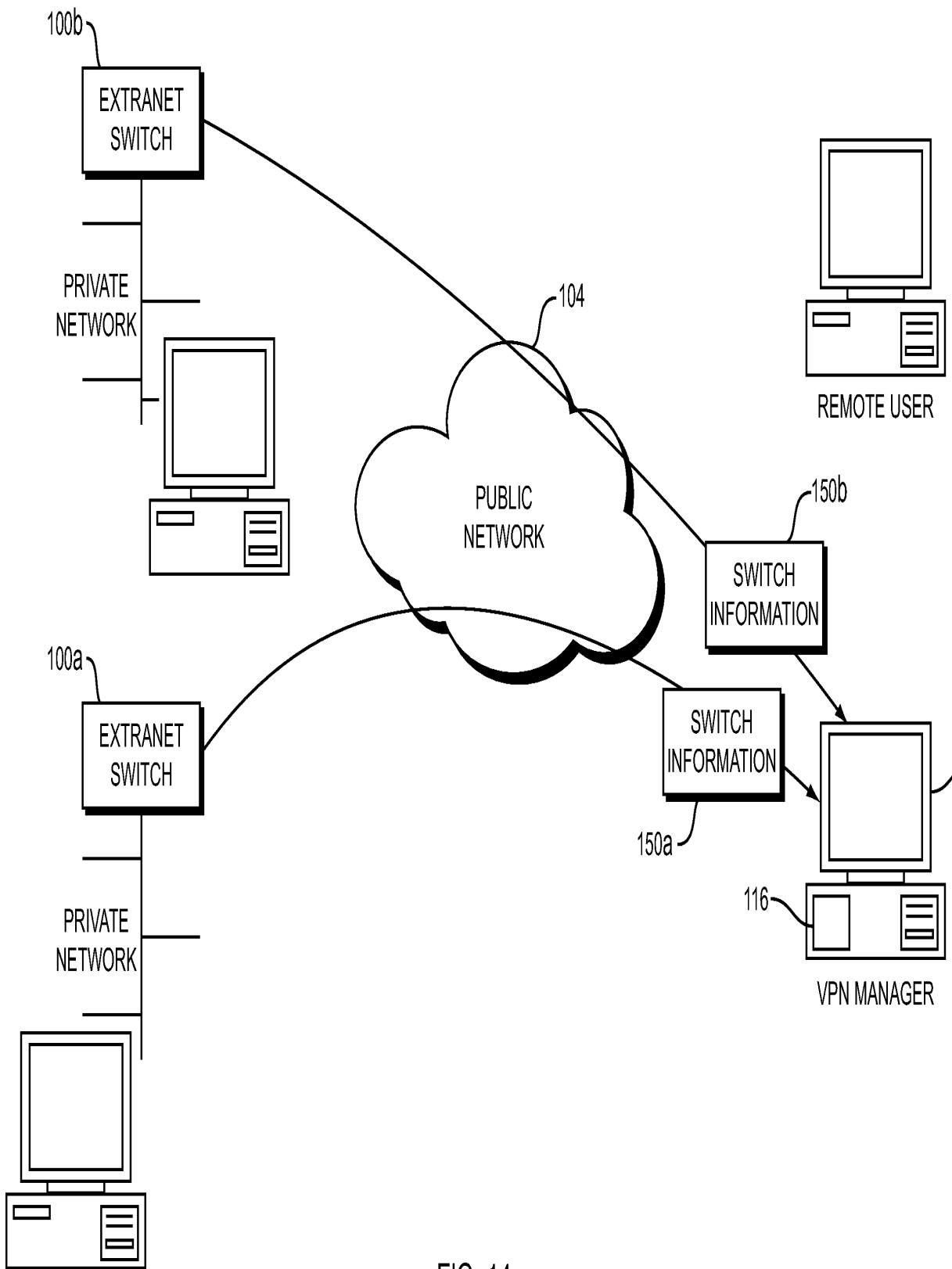


FIG. 14

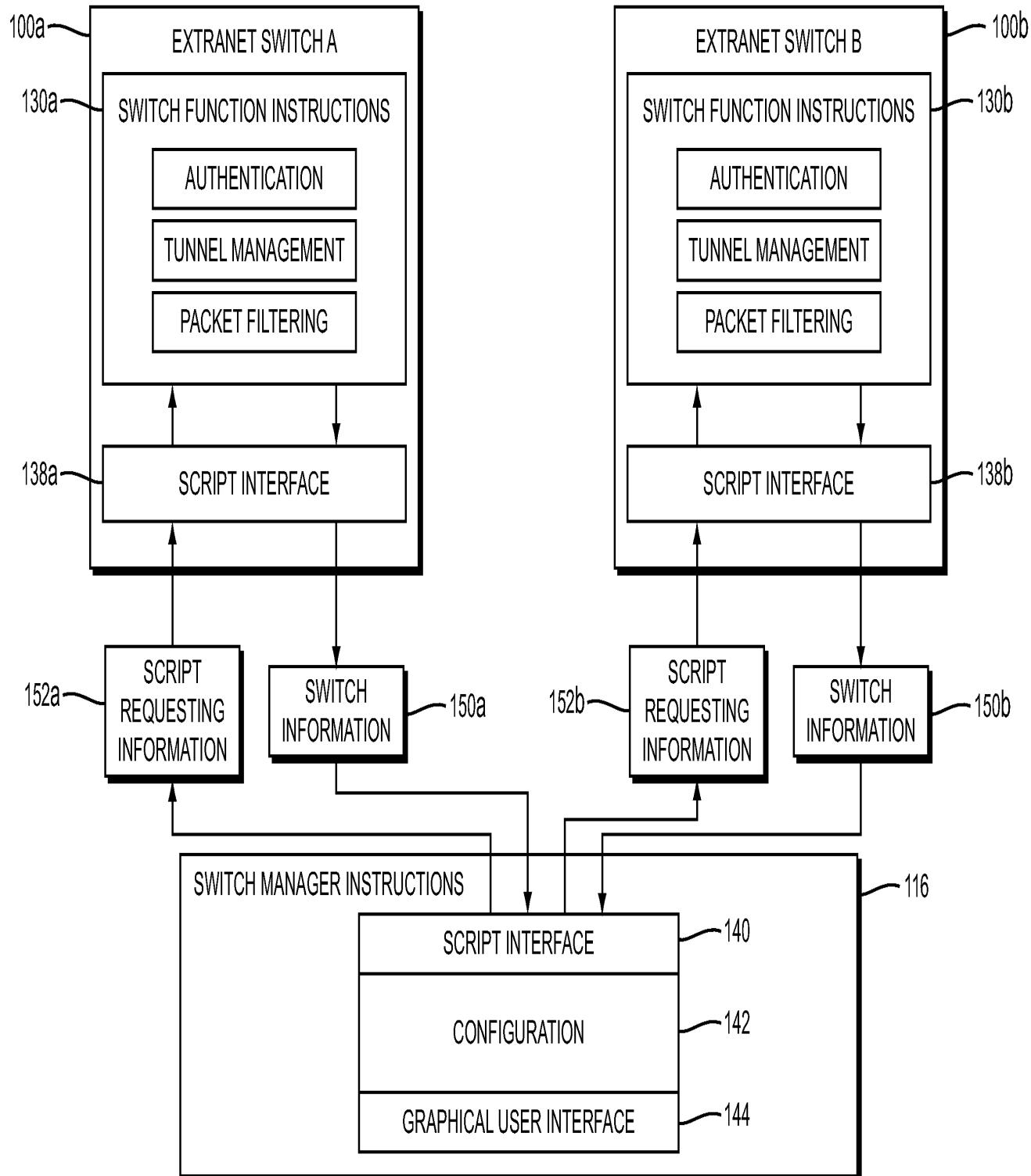


FIG. 15

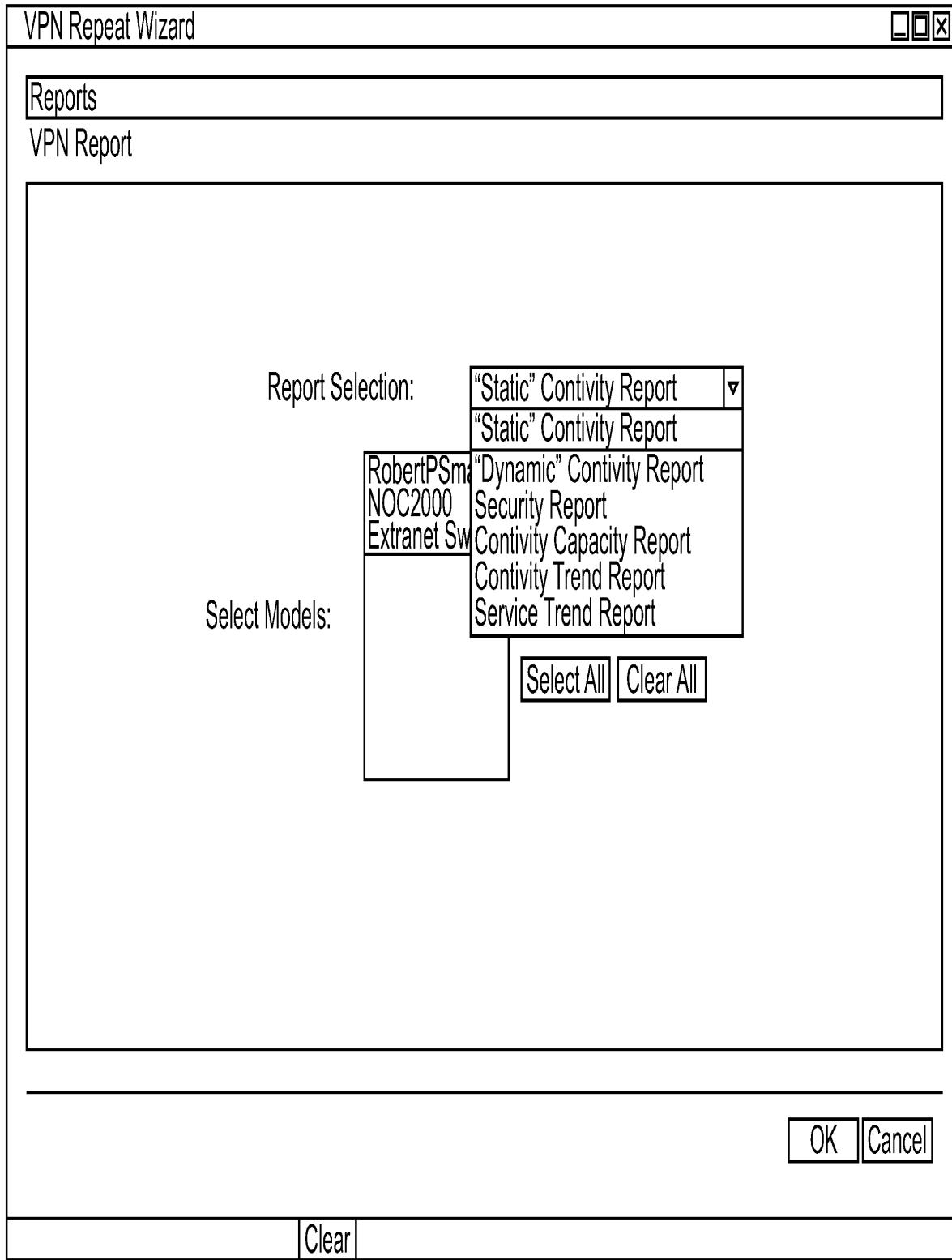


FIG. 16

VPN Contivity Report

Contivity Report

Extranet switch report

Switch Name	Host Name	Domain Name	Primary Server	Secondary Server	Tertiary Server
RobertPSmack	RobertPSmack	hi.com	0.0.0.0	0.0.0.0	0.0.0.0
NOC2000	NOC2000	corpeast.baynetworks.com	132.245.135.76	132.245.135.108	0.0.0.0
Extranet Switch	<null>	<null>	<null>	<null>	<null>

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FIG. 17

VPN Security Report

Extranet switch report

Switch Name	IPSec	PPTP	L2TP & L2F	HTTP	SNMP	FTP	TELNET	User to User	User to Branch	Branch to Branch
RobertPSmack	Priv/Pub	Priv/Pub	Private	Private	Private	Private	Private	Disabled	Disabled	Disabled
NOC2000	Private	Private	Private	Private	Private	Private	Private	Enabled	Enabled	Enabled
Extranet Switch								Disabled	Disabled	Disabled

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FIG. 18

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VPN Extranet Capacity Report	<input type="button" value="X"/>
VPN Trend Report	
Extranet Switch Capacity Report	
Contivity Switch Tunnels : Users	
RobertPSmack	2000 : 0
NOC2000	100 : 1
Extranet Switch	
<input type="button" value="OK"/> <input type="button" value="Print"/> <input type="button" value="Save"/>	
<input type="button" value="Clear"/>	

FIG. 19

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VPN Continuity Trend Report □□×

VPN Trend Report

Extranet Switch Trend Report

**Dates: 1/1/99 through 3/1/99**

No Sort

Continuity Switch	Total	Admin. Sessions	IPSec Sessions	PPTP Sessions	L2F Sessions	L2TP Sessions
RobertPSmack	67	67	0	0	0	0
NOC2000	0	0	0	0	0	0
Extranet Switch	0	0	0	0	0	0

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FIG. 20

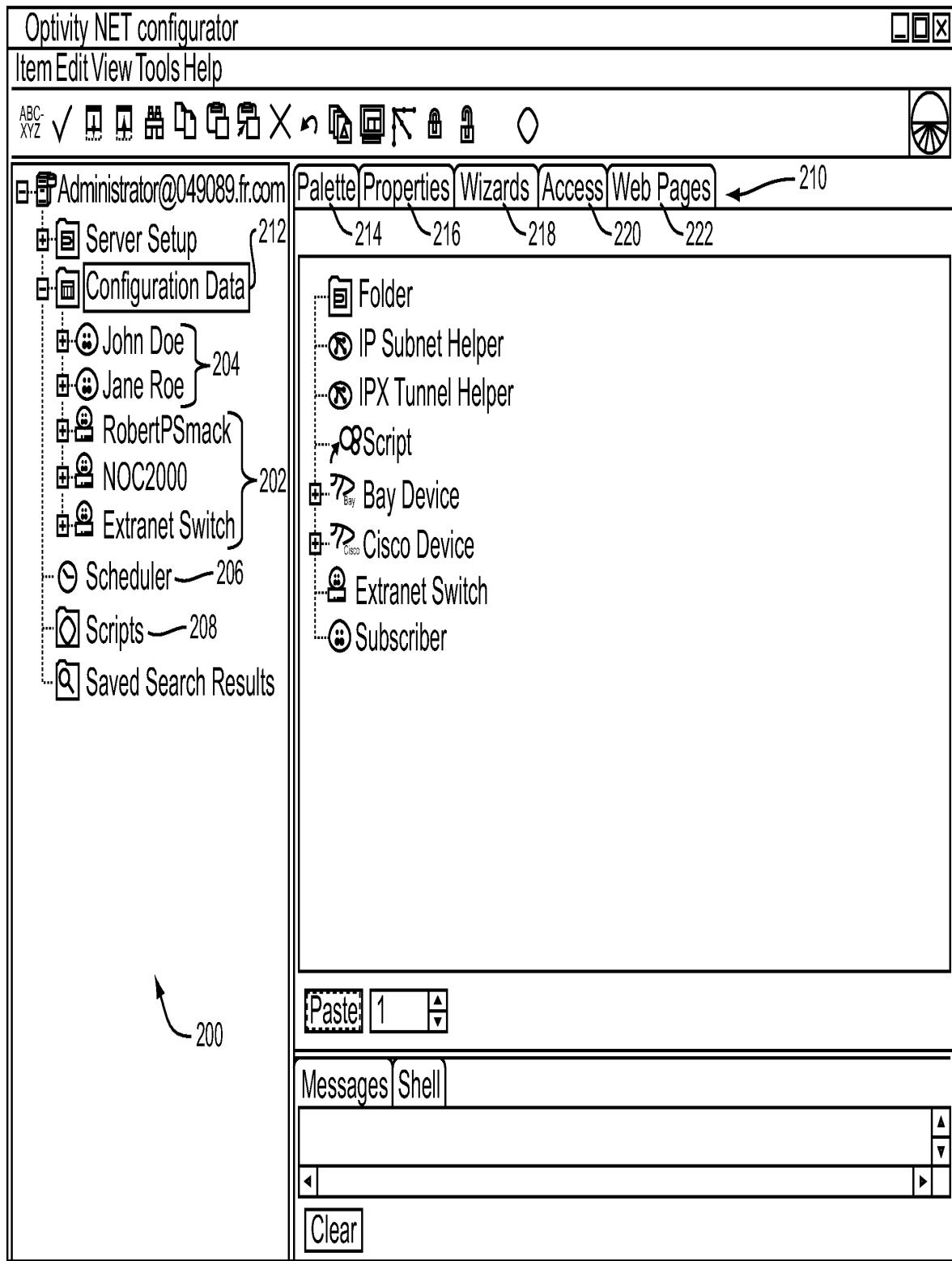


FIG. 21

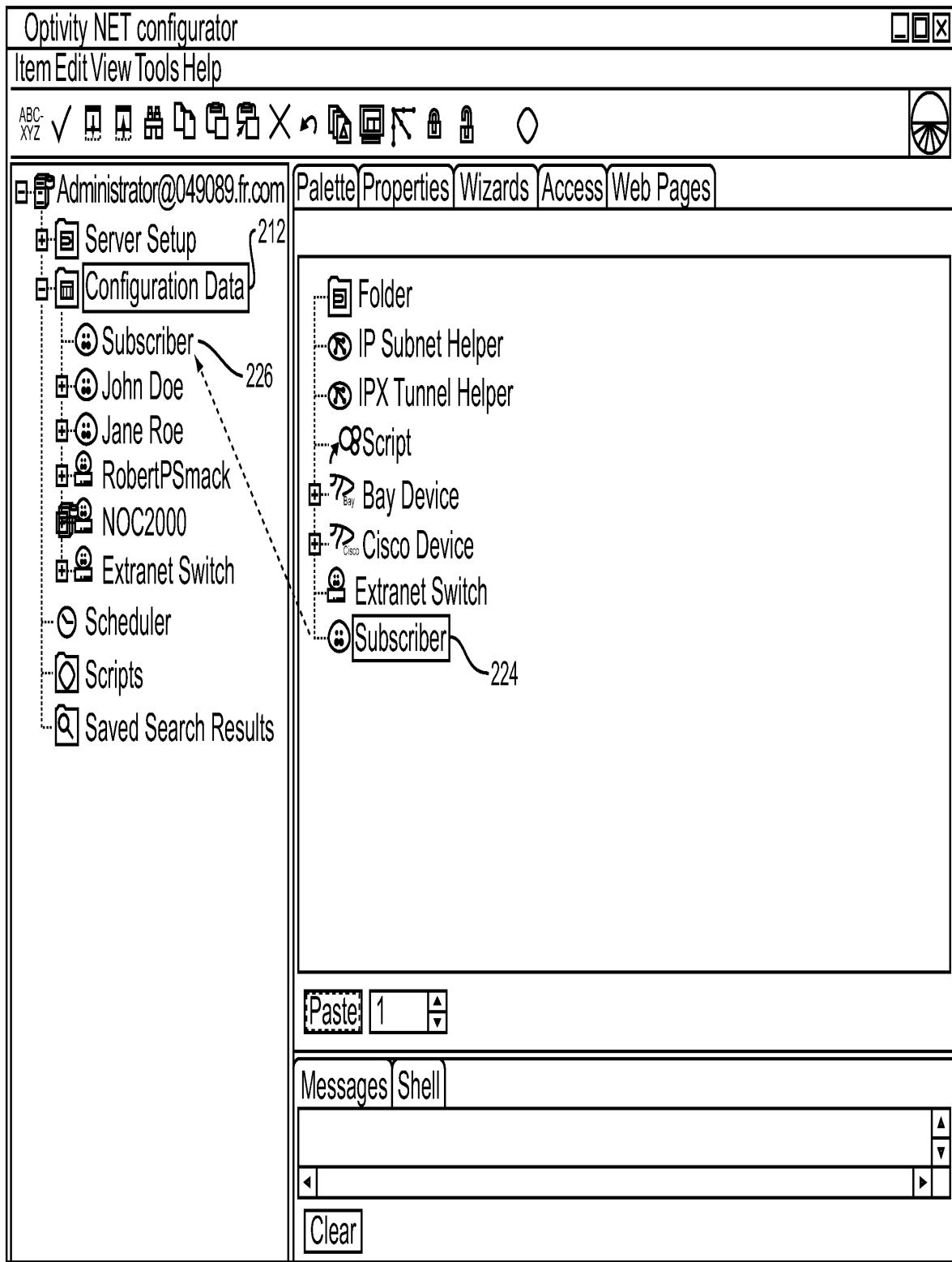


FIG. 22

# REPLACEMENT SHEET

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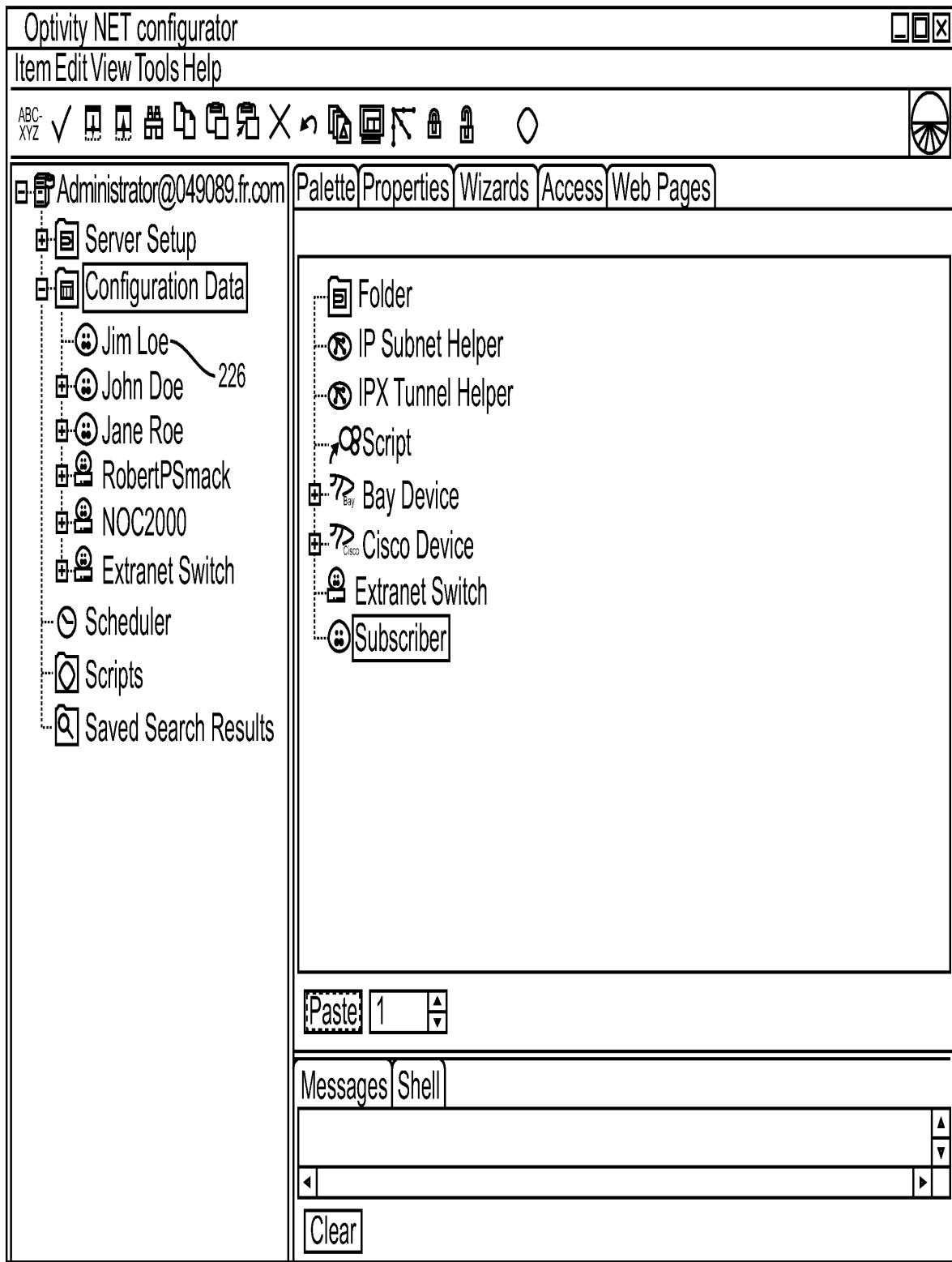


FIG. 23

# REPLACEMENT SHEET

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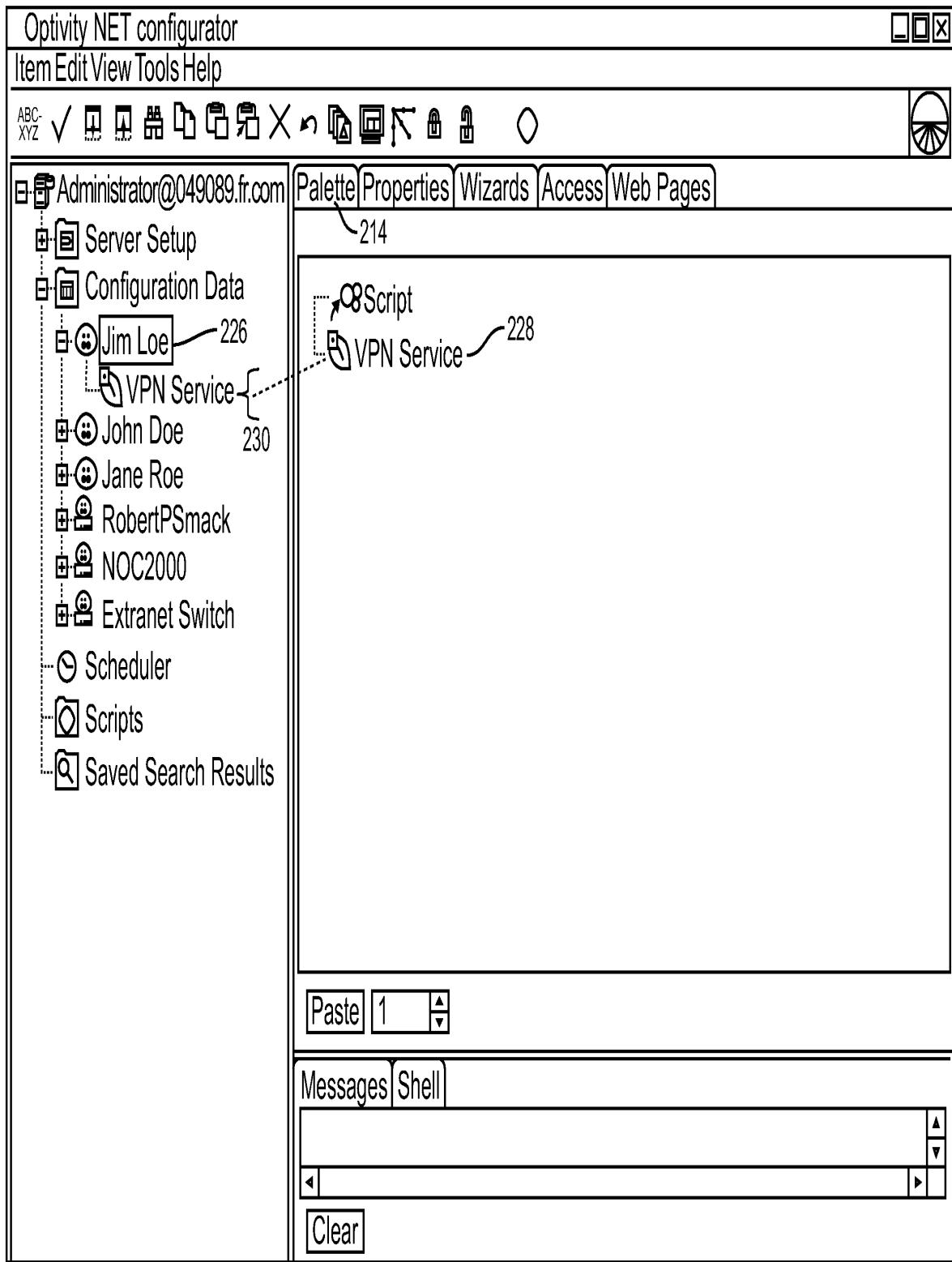


FIG. 24

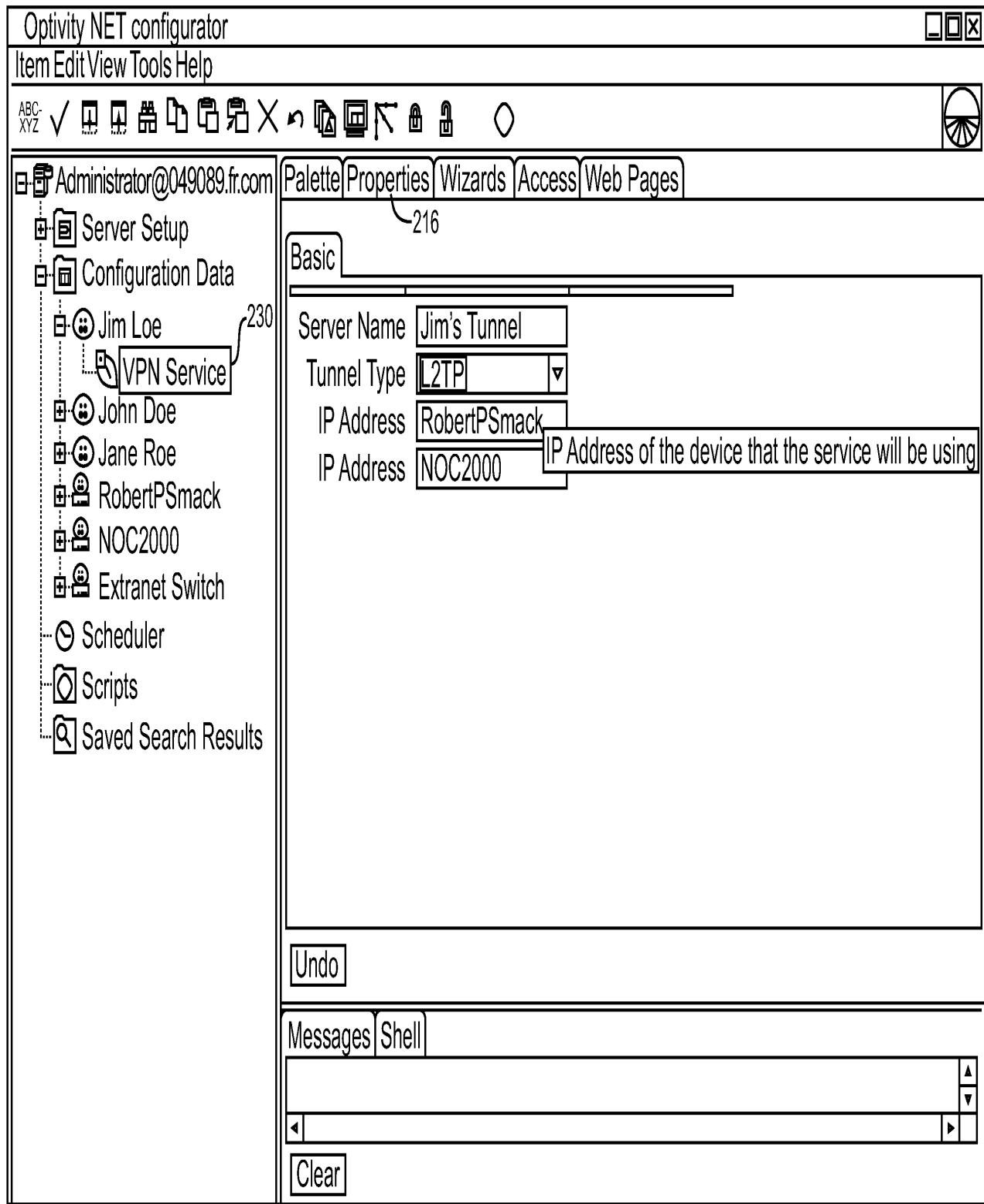


FIG. 25

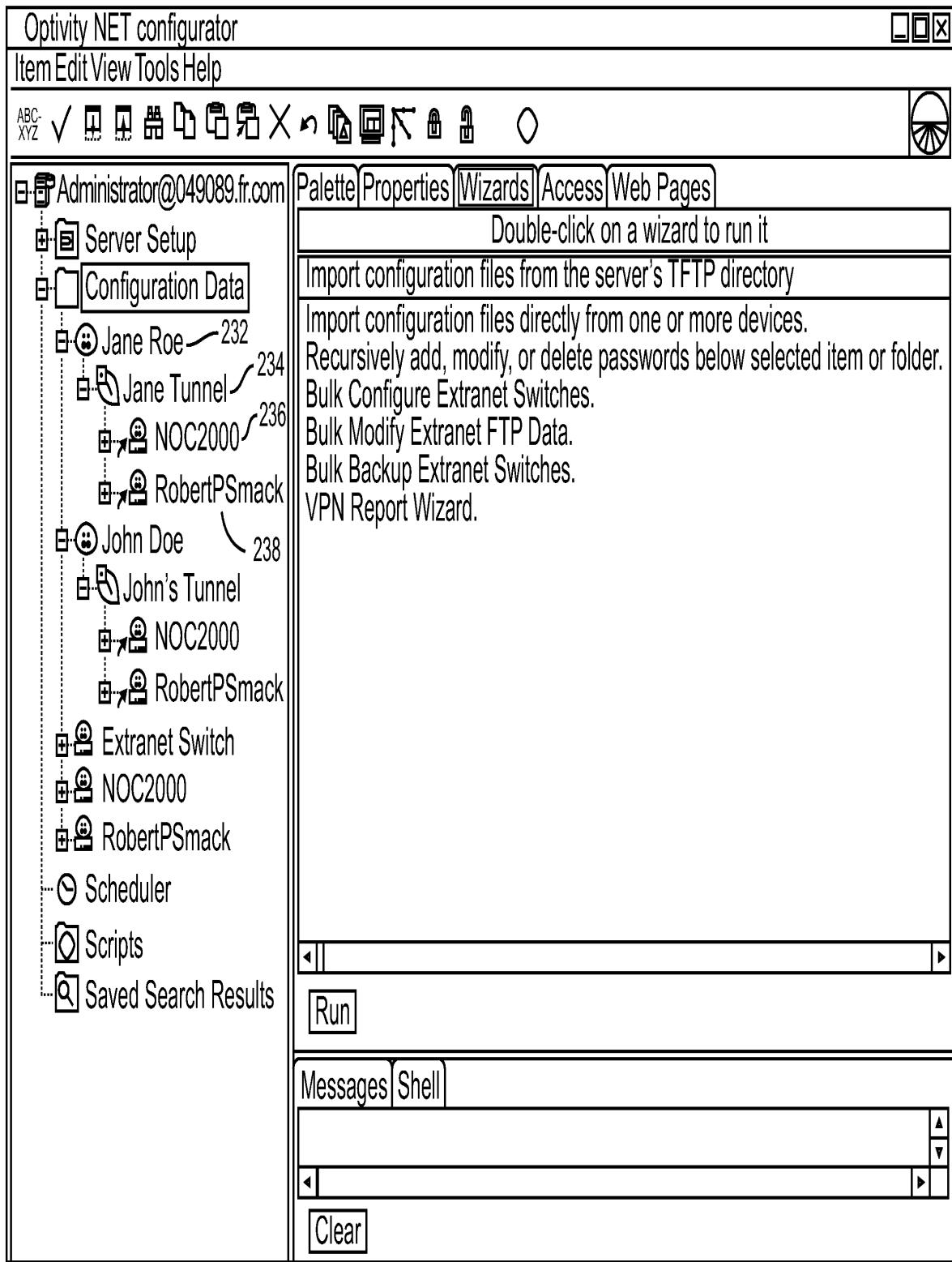


FIG. 26

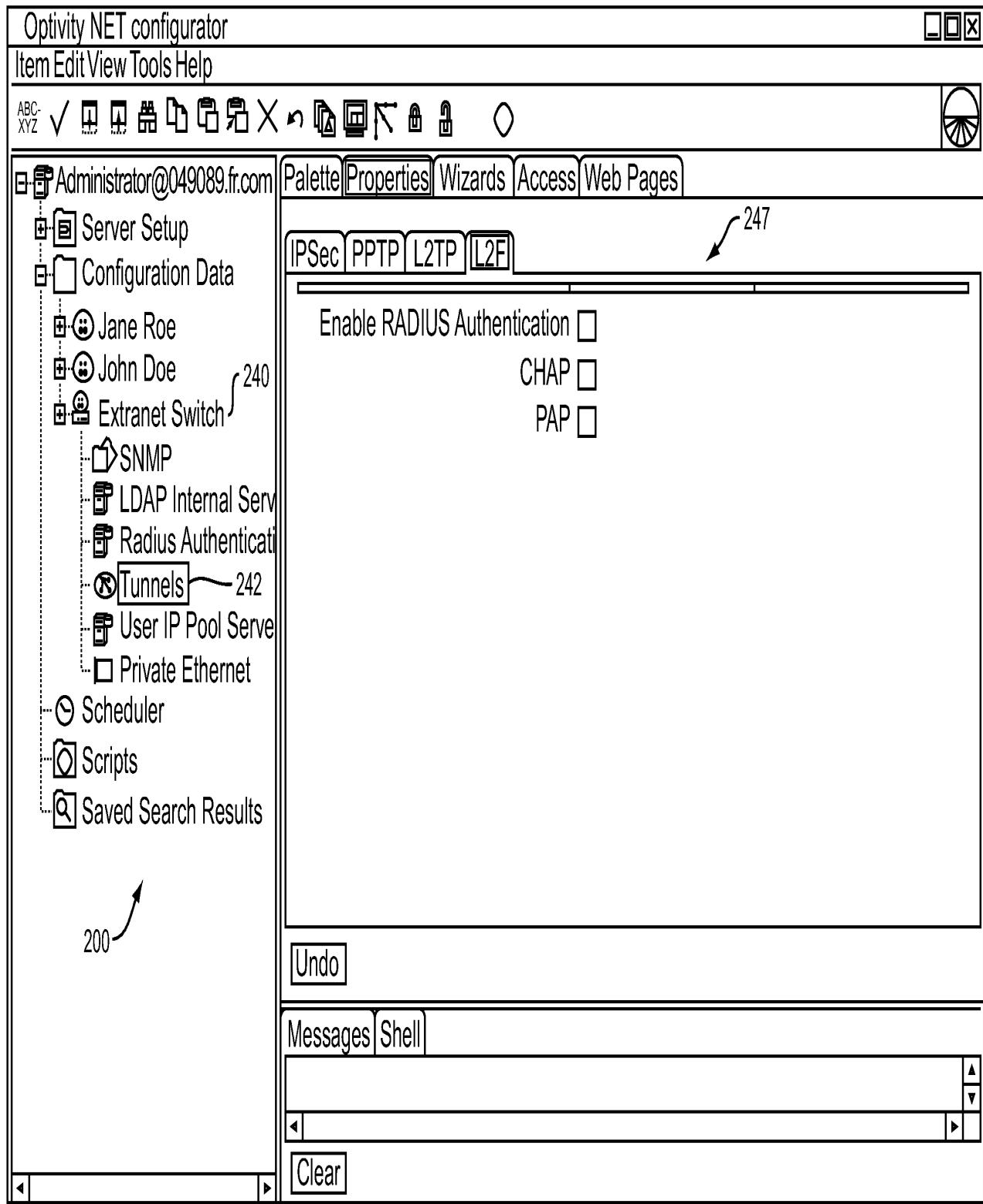


FIG. 27

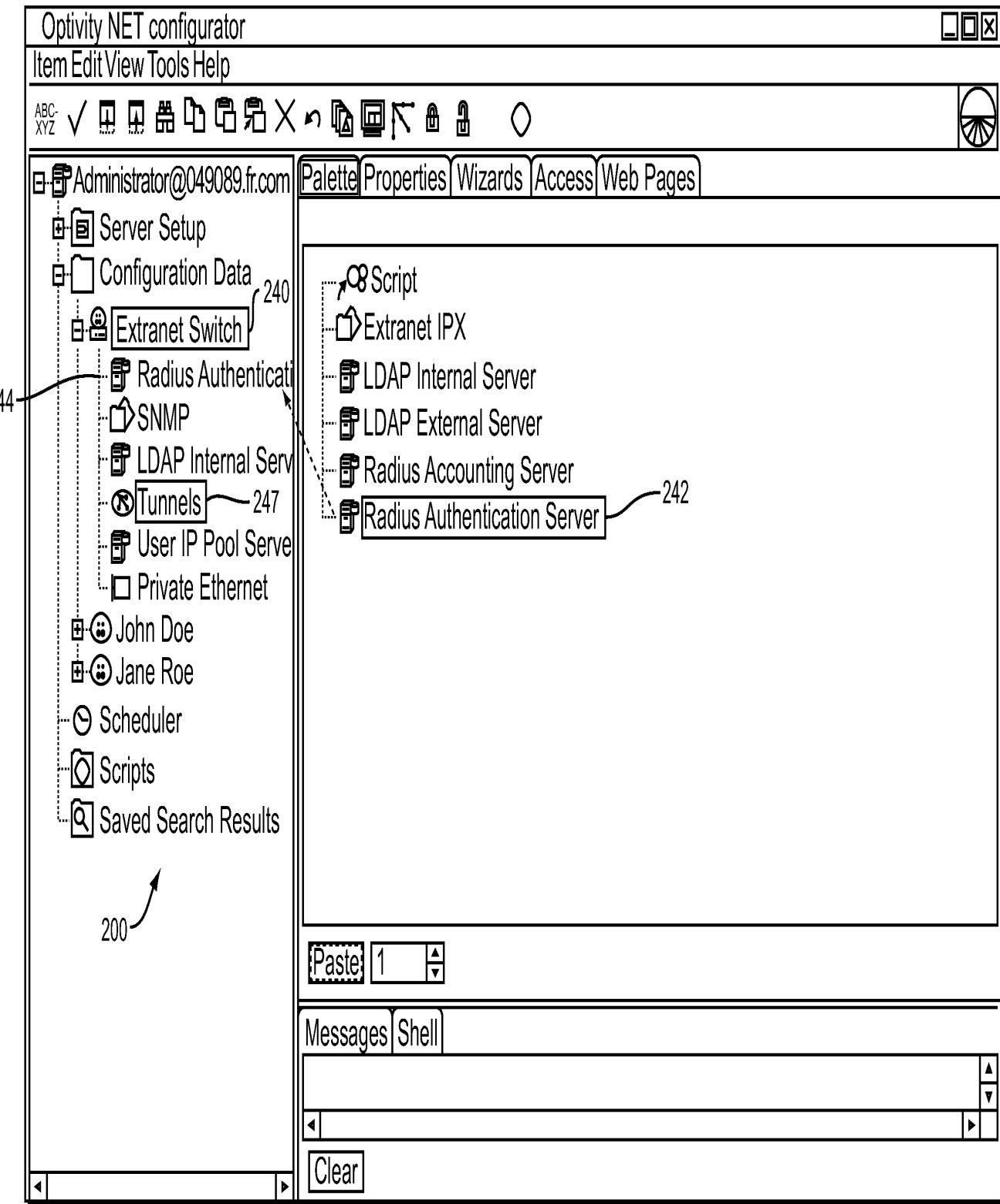


FIG. 28

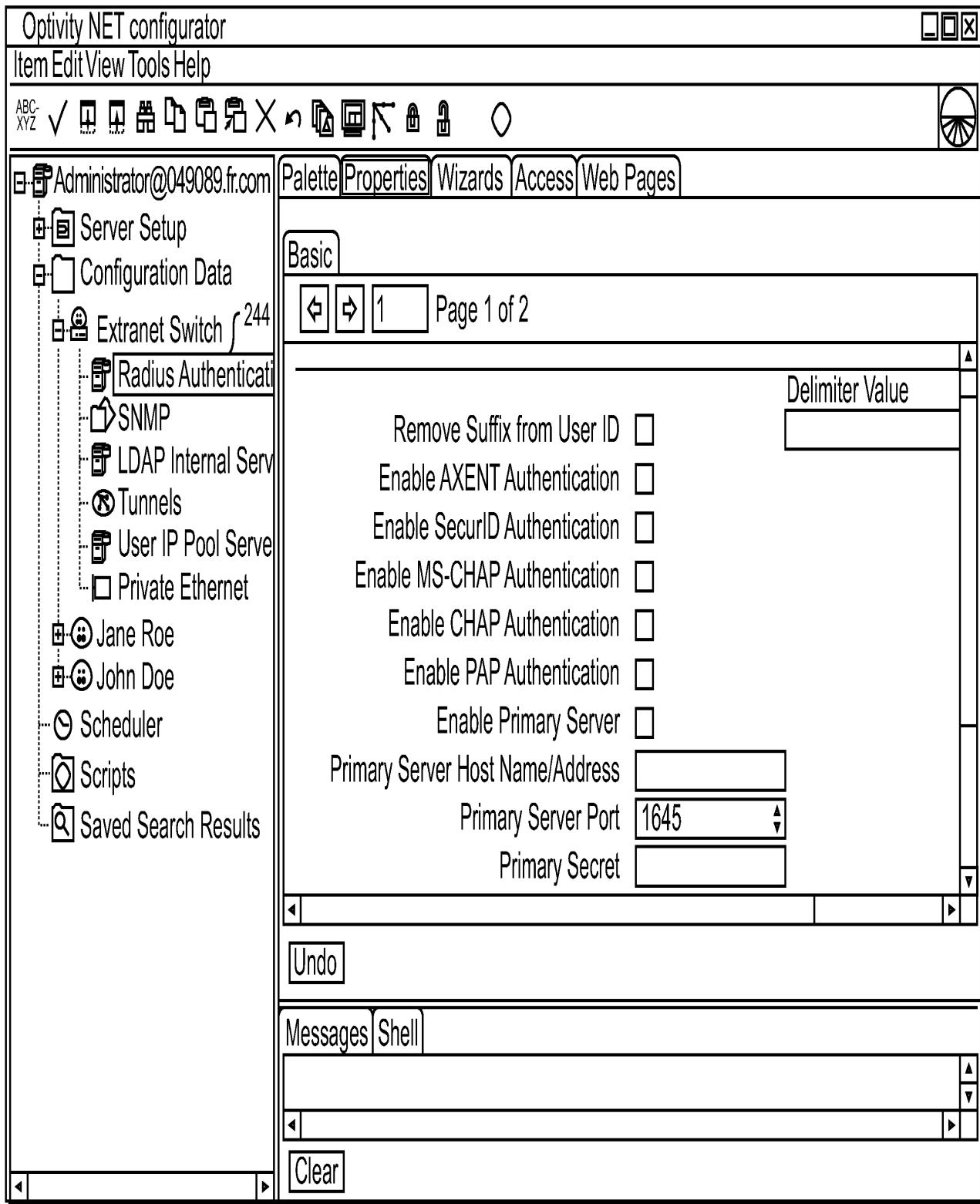


FIG. 29

# REPLACEMENT SHEET

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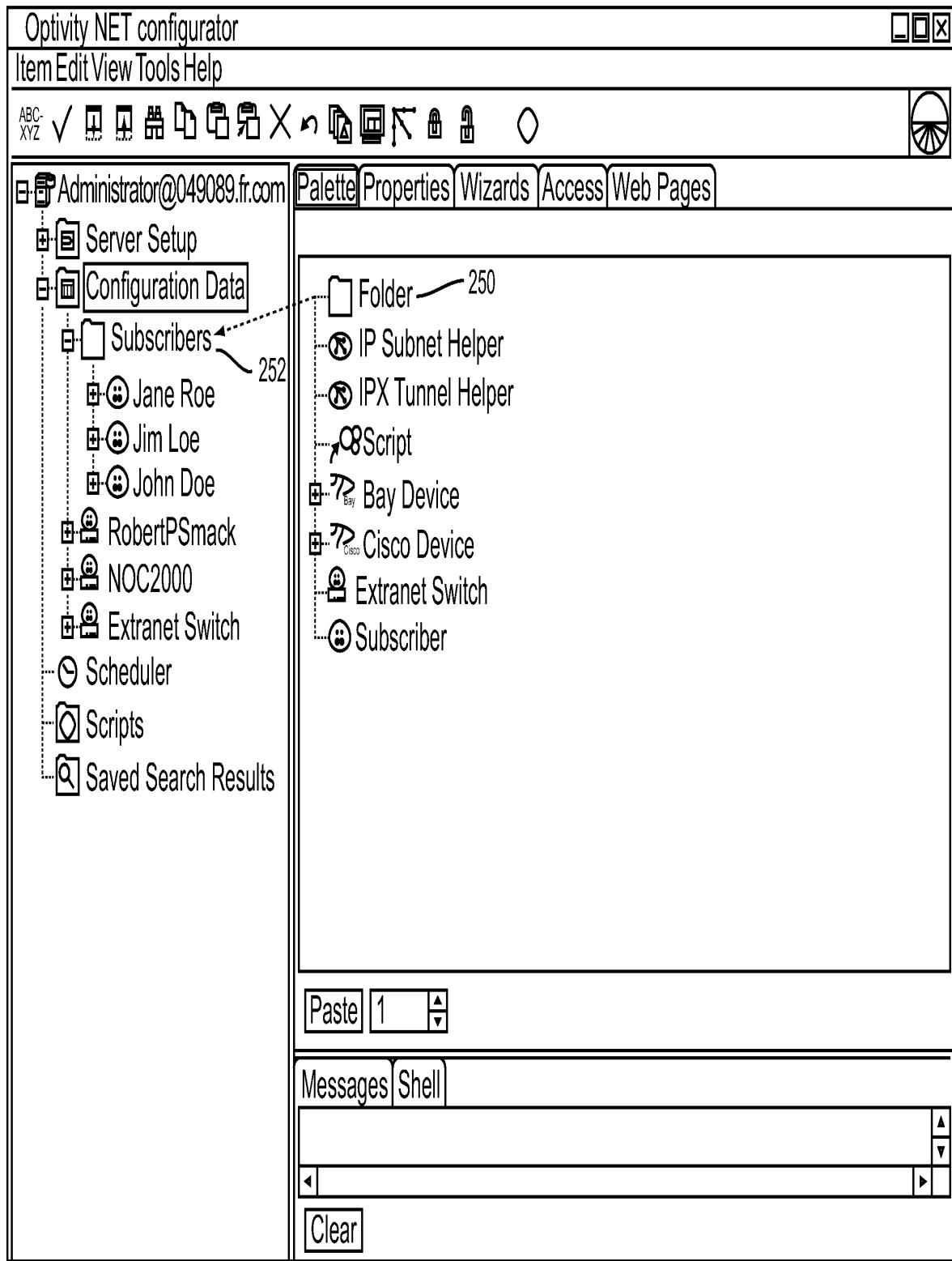


FIG. 30

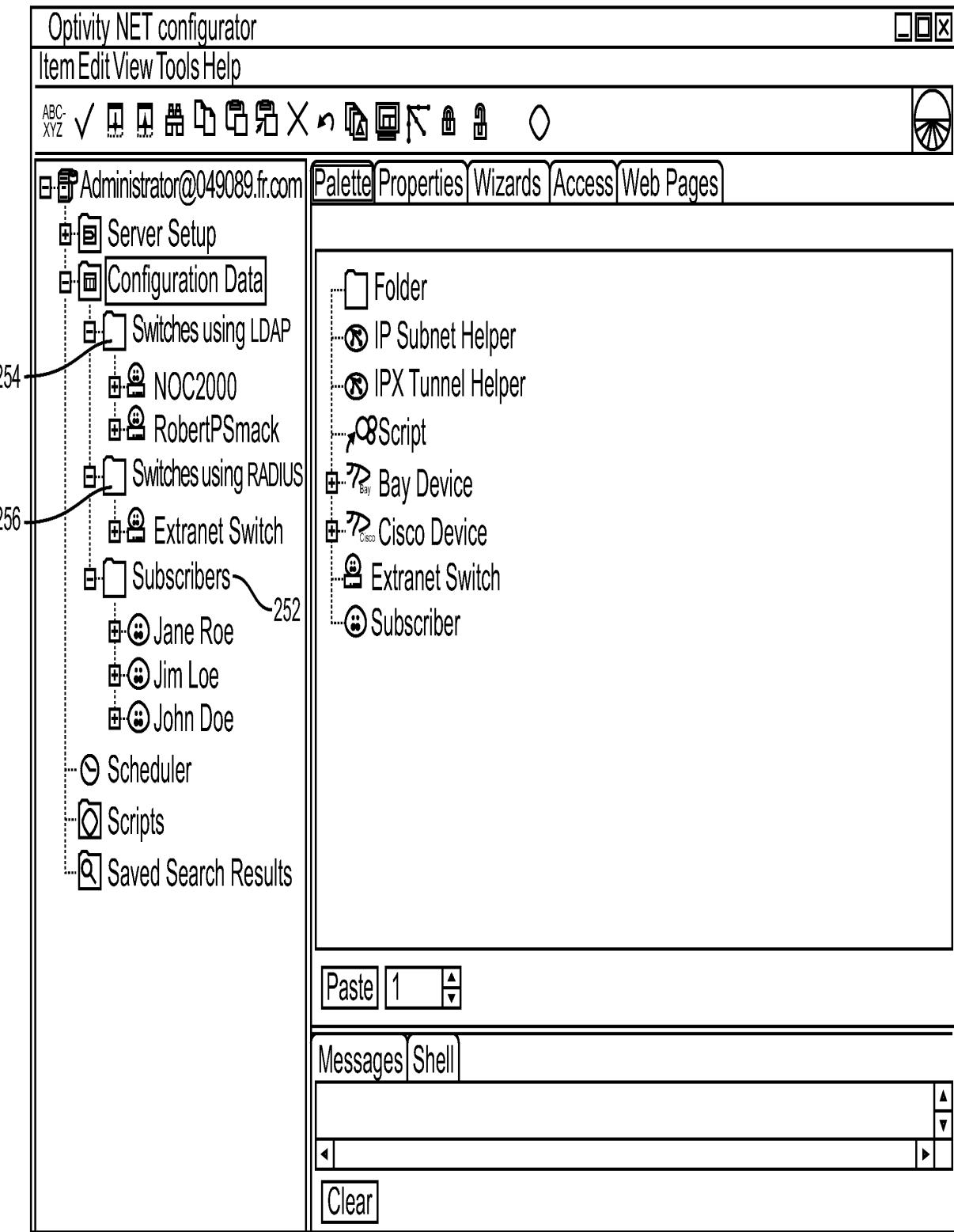


FIG. 31

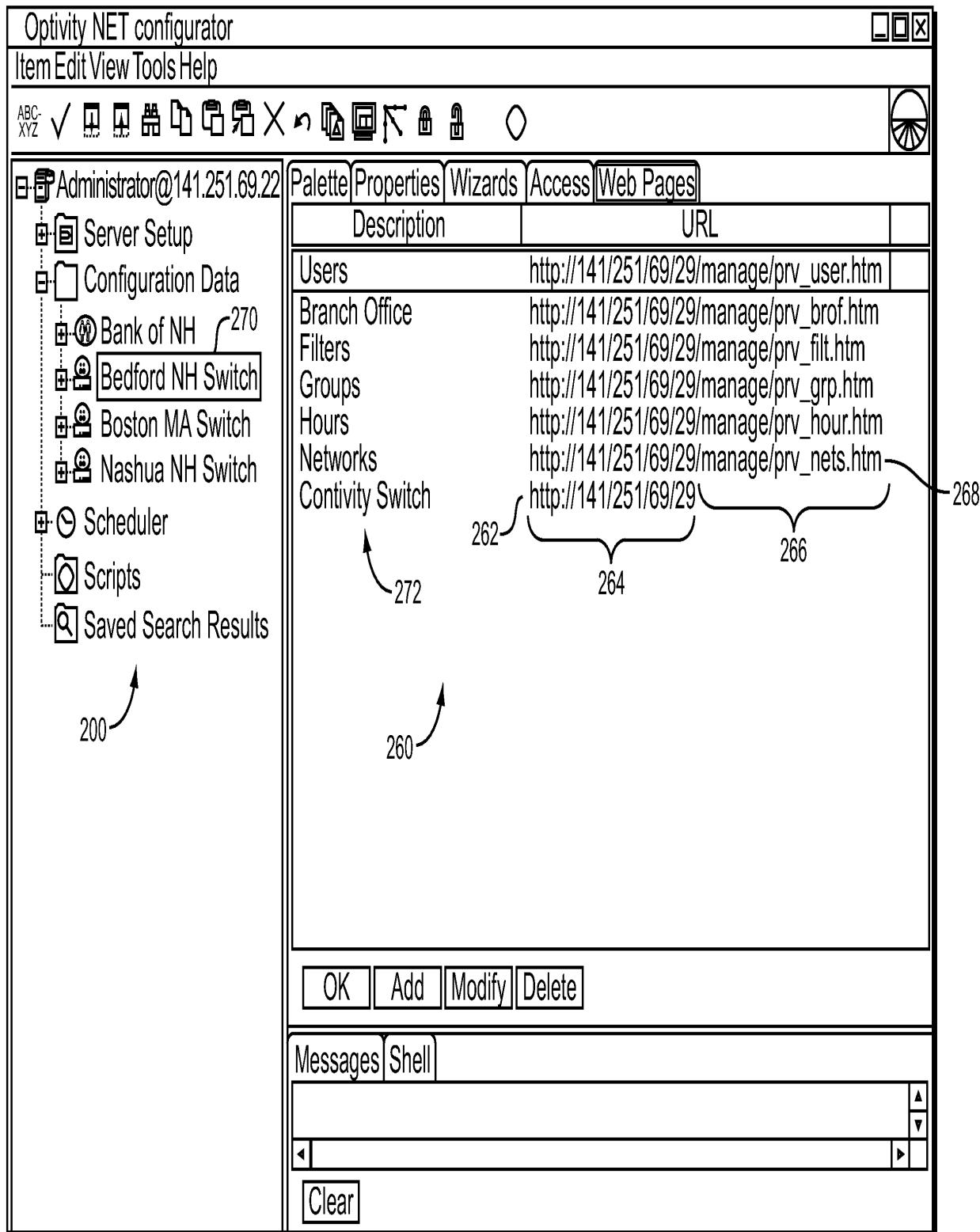


FIG. 32

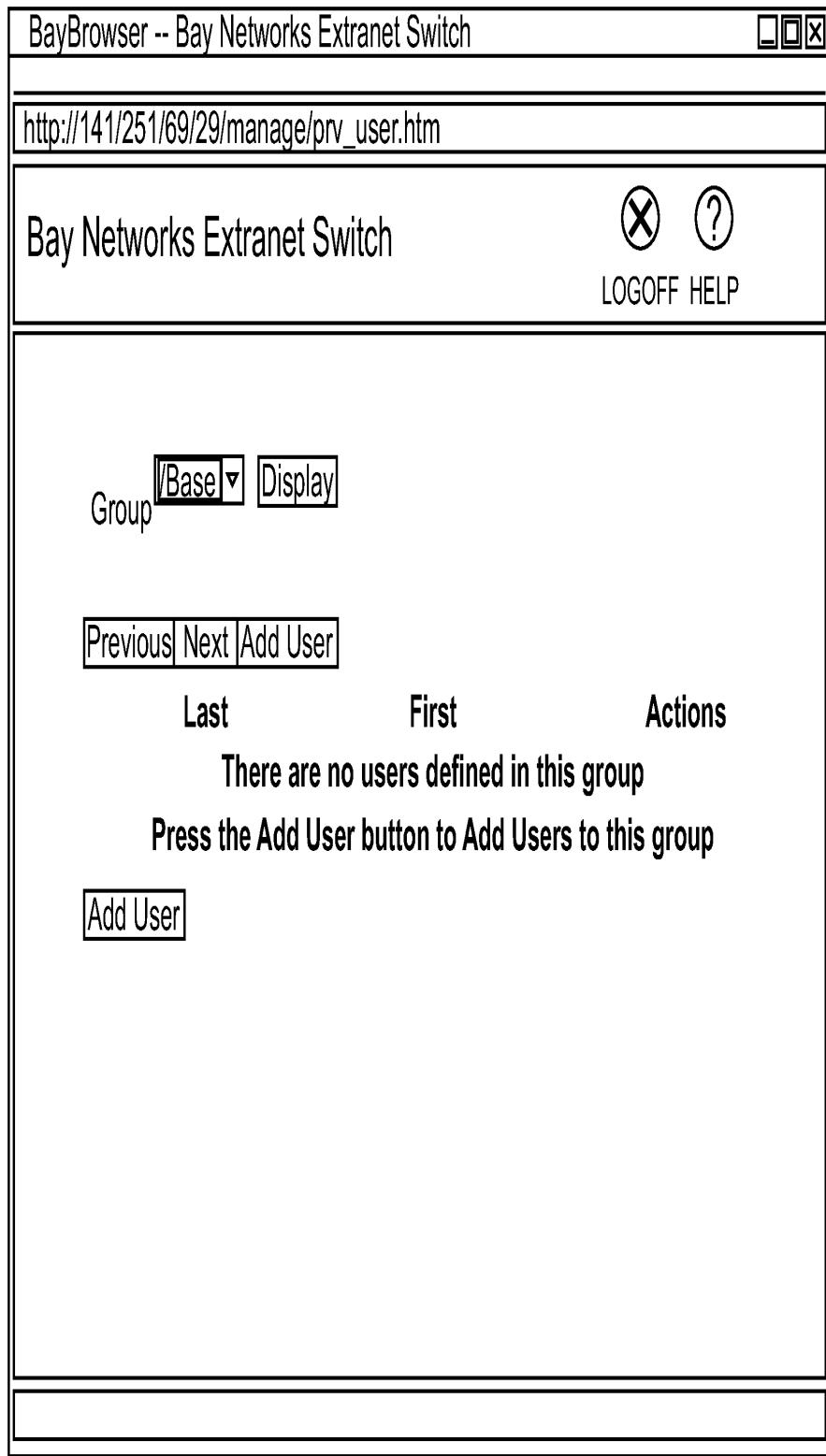


FIG. 33

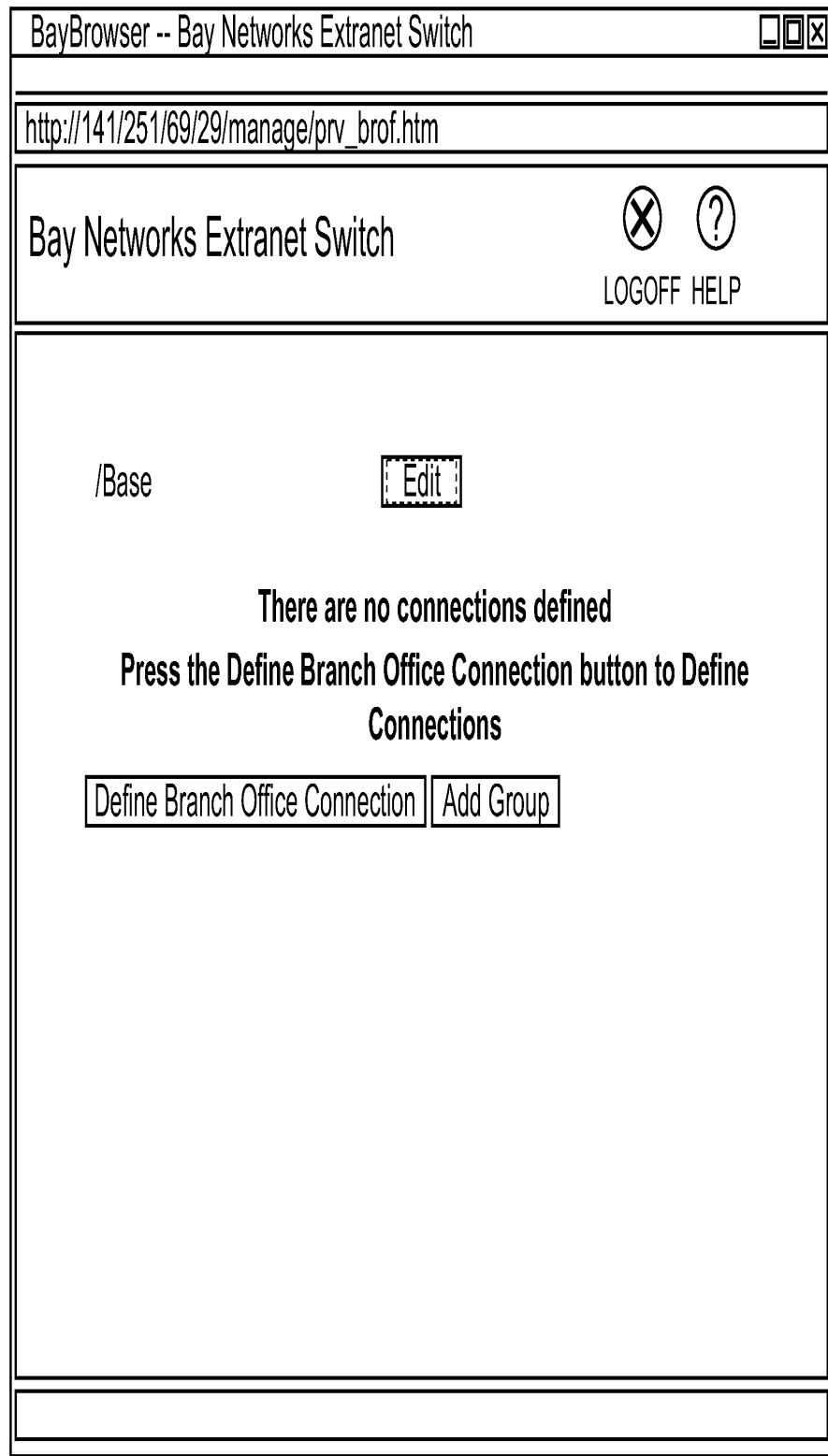


FIG. 34

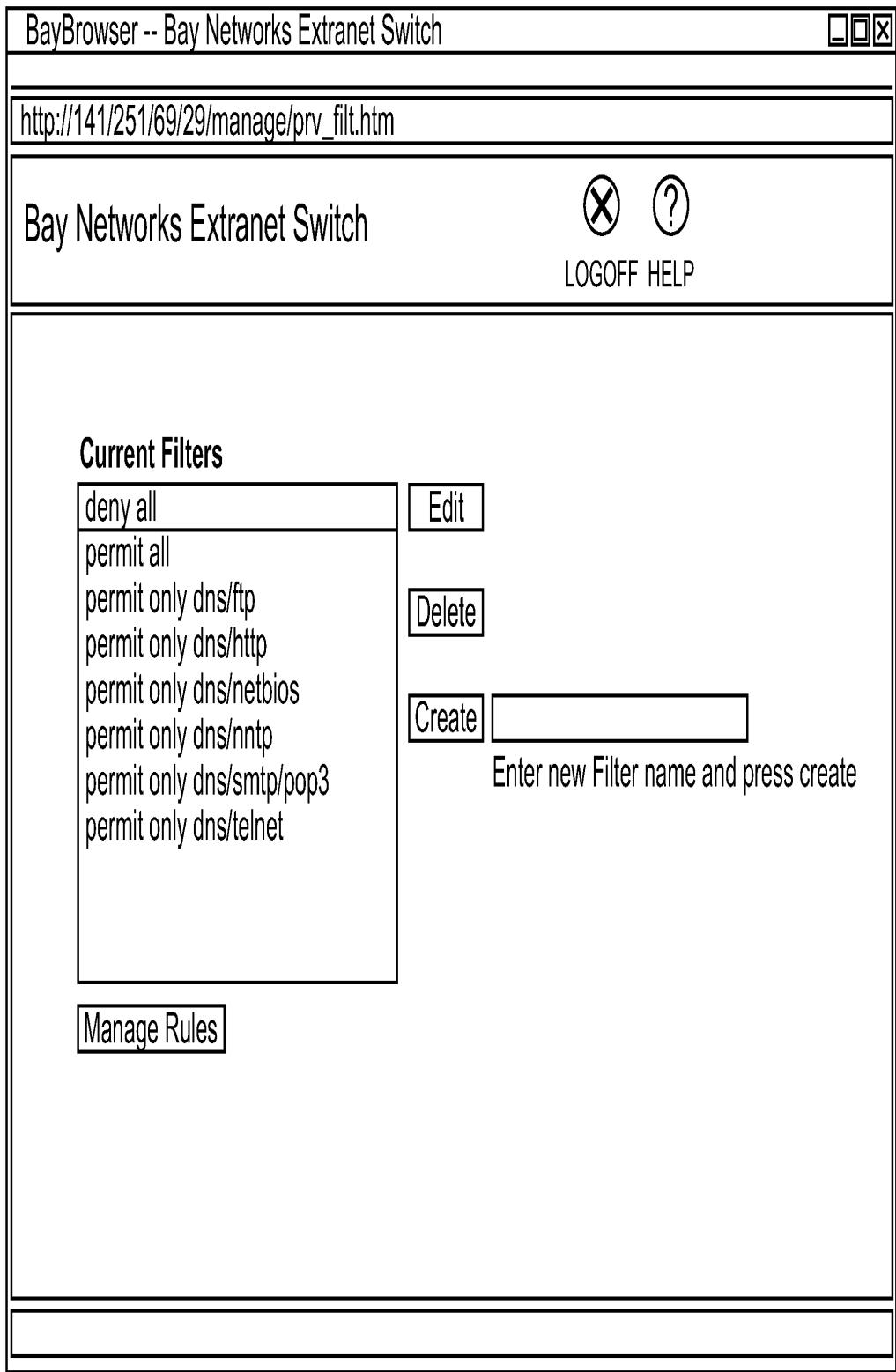


FIG. 35

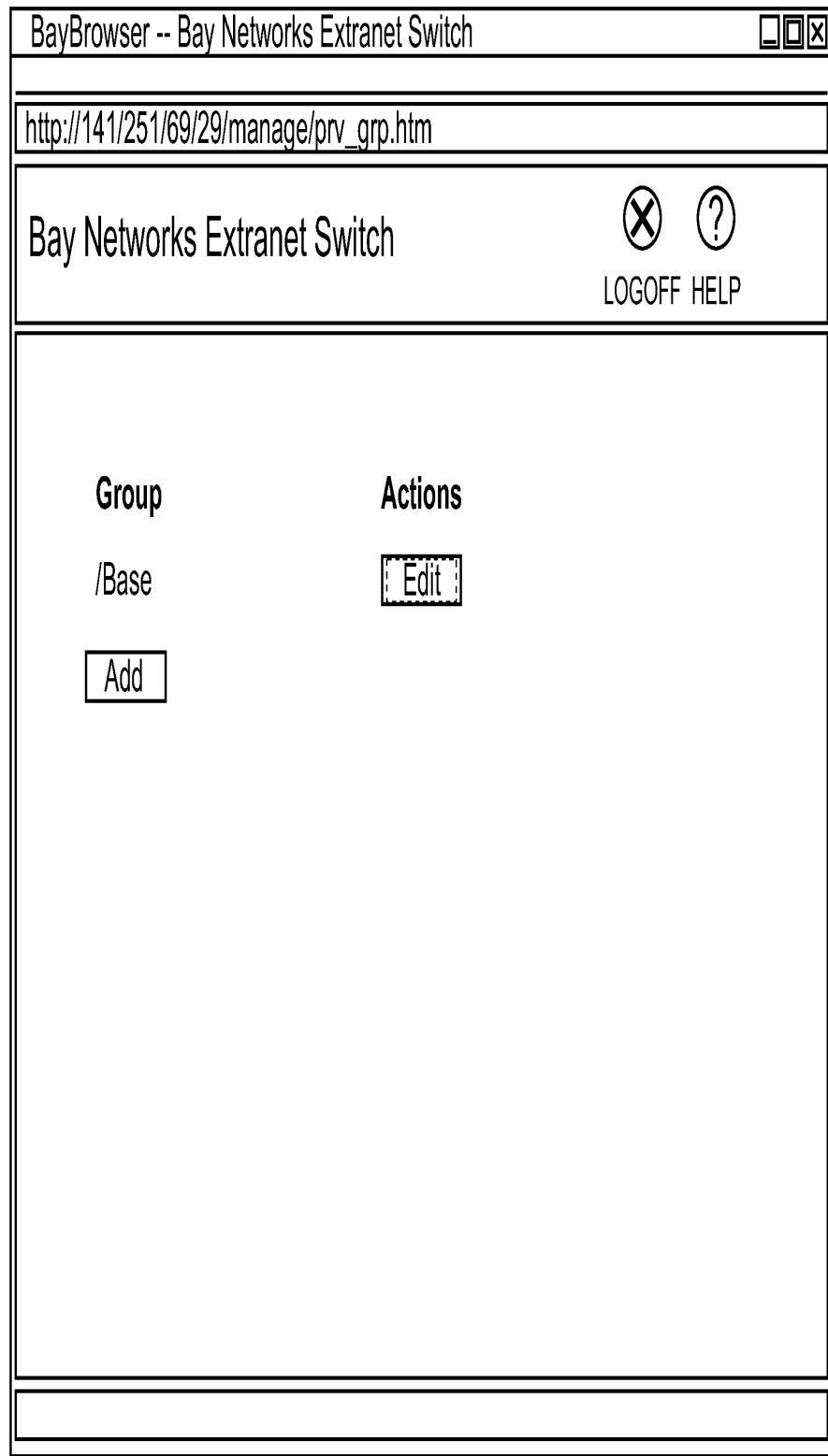


FIG. 36

BayBrowser -- Bay Networks Extranet Switch

http://141/251/69/29/manage/prv\_hour.htm

Bay Networks Extranet Switch

Name

Anytime	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
Weekdays	
Weekends	

New Access Hours:

FIG. 37

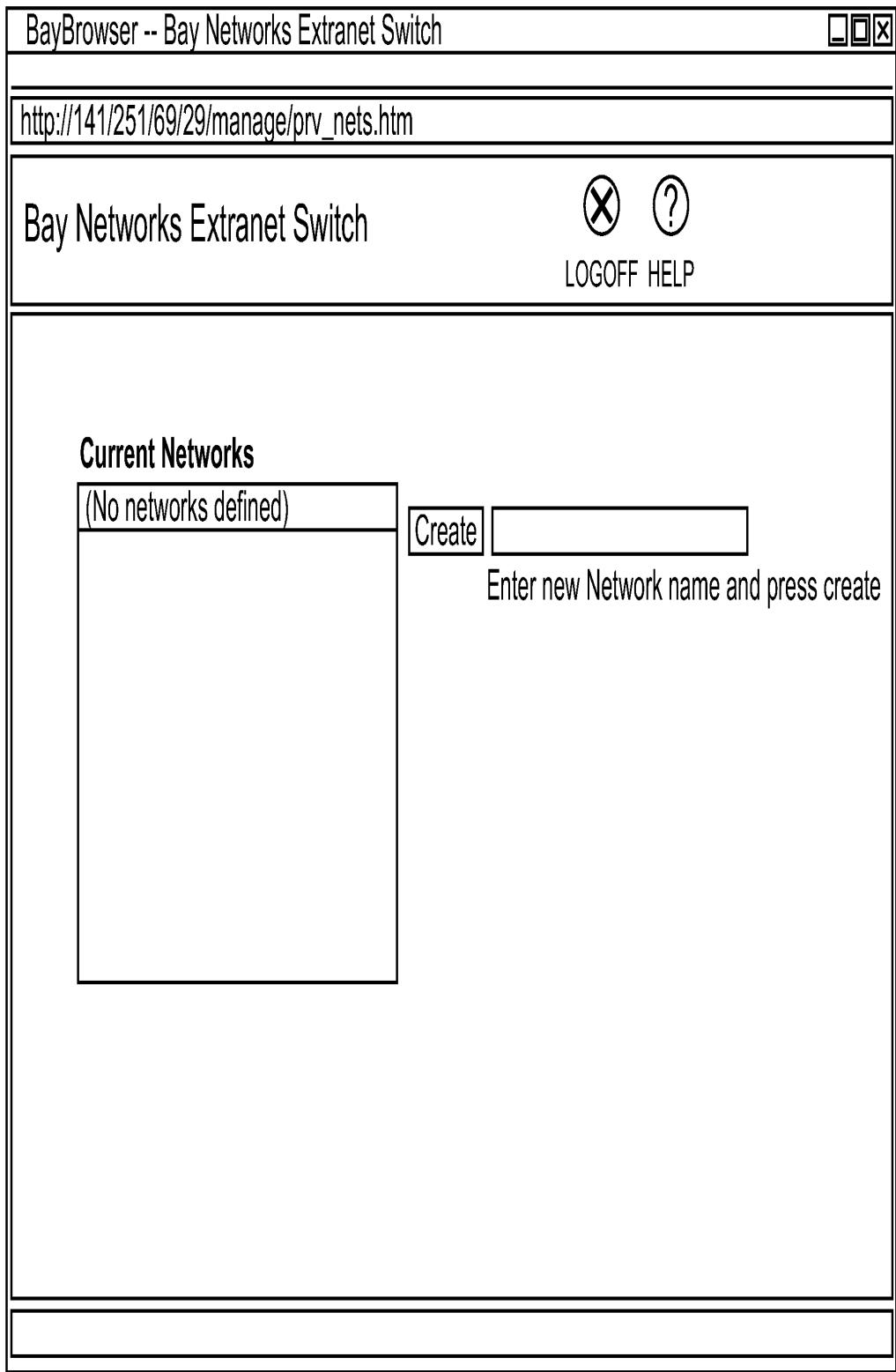


FIG. 38

BayBrowser -- Bay Networks Extranet Switch

http://141/251/69/29/

## Welcome to the Bay Networks Extranet Switch

### Ongoing Management

 [MANAGE SWITCH](#) - The management interface used for the day-to-day management and monitoring of Extranet Switch.

 [MANAGE from NOTEBOOK](#) - Reduced graphics version of the management interface. Excellent for small monitors and notebook PCs.

### Getting Started

 [QUICK START](#) - A great way to get your new Extranet Switch up and running in just minutes. By completing just a single set-up screen, you can configure the Extranet Switch to support PPTP tunnels.

 [GUIDED CONFIG](#) - Guides you through the entire management interface, providing hints on how to configure the extensive list of features.

[◀] [▶]

FIG. 39